

Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 1 – 3, and 7 - 9. These sheets replace the original sheets.

The changes made to Figures 1 – 3 are the addition of descriptive labels for each of the structural elements shown in Figures 1 – 3. Figure 3 has been amended to correct an element number. Figure 7 have been changed to correct the misplacement of element numbers 92 and 94. Figure 8 has been changed to remove element number 106 and replace it with the correct element number 107 and to add the element number 101. Figure 9 has been changed to add element number 125.

Attachment: Replacement Sheets for Figures 1 – 3 and 7 - 9

Annotated Sheets Showing Changes for Figures 1 – 3 and 7 - 9

REMARKS

Applicants submit this Amendment in response to an Office Action dated February 08, 2007. Applicants are submitting the following with this Amendment: a Transmittal Form, Replacement Sheets for Figures 1-3 and 7-9, Annotated Sheets Showing Changes for Figures 1-3 and 7-9, and a Power of Attorney.

The Examiner is thanked for indicating that Claims 12-17 would be allowable if rewritten or amended to overcome the 35 USC 112 rejections. Additionally, the Applicants extend thanks to the Examiner for indicating Claims 2-3, 7 and 19 would be allowable if rewritten to overcome the 35 USC 112 rejections and to include all the limitations of their respective base claim.

With regards to the claims, Claims 1 and 3-18 are pending with Claims 1, 12 and 18 being independent claims. All the claims have been amended to correct format, grammar, antecedent issues and the 35 USC 112 second paragraph rejections expressed in the Office Action. Additionally, Claims 2 and 19 have been canceled by way of this amendment.

In the Office Action mailed February 08, 2007 Claims 1 – 19 were rejected under 35 USC 112 second paragraph as being indefinite for failing to particularly point out and distinctly claims the subject matter which applicants regard as the invention. Applicants have addressed and corrected each and every issue in this rejection presented of the Office Action, correcting antecedent basis where required. Therefore, Applicants respectfully request withdraw of this rejection.

The Office Action rejected Claims 1, 4, 9-11, and 18 under 35 U.S.C. 102(e) as being anticipated by Radin (patent No. 6,867,693). Since the Office indicated that Claim 2 would be allowable if rewritten in independent form, Claim 1 has been amended to include the features of

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Claim 2. Therefore, Claim 1 is now patentable over Radin and the Applicants respectfully request withdraw of this rejection. Claims 4 and 9-11 are dependent upon Claim 1 and include all the features and limitations of Claim 1 and are therefore also patentable over Radin.

Similarly, the Office indicated that Claim 19 would be allowable if rewritten in independent form, so, Claim 18 has been amended to include the features of Claim 19. Therefore, Claim 18 is now patentable over Radin and the Applicants respectfully request withdraw of this rejection.

Paragraph [0014] has been amended to correct antecedent issues. Further the terms, "a monitor first frequency component 57, a monitor second frequency component and a monitor third frequency component" have been added from the original claims to prevent antecedent problems and to better describe the invention. Paragraph [0020] has been amended to correct typographical errors and to add the terms, "a first frequency component or the tracked reference frequency 72, a second frequency component 61 and a third frequency component 55," which are found in the original claims to prevent antecedent problems and to better describe the invention.

The changes made to Figures 1 – 3 are the addition of descriptive labels for each of the structural elements shown in Figures 1 – 3. The names for the descriptive labels can be found throughout the Specification. Figure 3 has been amended to correct element 56. Figure 7 have been changed to correct the misplacement of element numbers 92 and 94. Support for this correction can be found in paragraph [0027]. Figure 8 has been changed to remove element number 106 and replace it with the correct element number 107 and to add the element number 101. There is no element number 106 in the Specification and element number 101 indicating the monitor unit housing can be found in paragraph [0028]. Figure 9 has been changed to add

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element number 125. Element 125 indicates a fourth zone outside the third zone 120, as indicated in paragraph [0029].

Applicant submits that this response addresses all of the Office's requests and Applicant respectfully requests the withdrawal of all the objections and rejections. Applicant submits that this application is in condition for allowance. Should the Examiner believe that any further action by Applicants will place this application in better condition for allowance, the Examiner is invited to contact Applicant's representative at the telephone number listed below.

Respectfully submitted,

Date January 11, 2008

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